

**APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS
OF THE STATE OF NEVADA HERETOFORE APPROPRIATED**

THIS SPACE FOR OFFICE USE ONLY

Date of filing in State Engineer's Office JAN 25 2011

Returned to applicant for correction _____

Corrected application filed _____

Map filed OCT 13 2008 under 77478The applicant Kiley Ranch, LLCP.O. Box 1566of Reno,

Street Address or PO Box

City or Town

Nevada 89505

State and ZIP Code

hereby make(s) application for permission to change the

☒ Point of diversion☒ Place of use☒ Manner of use☒ of a portion

of water heretofore appropriated under (Identify existing rights by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

Claims 346 and 347, Truckee River Decree, said Decree Entered by the District Court of the United States for Nevada in that certain action entitled "The United States of America, Plaintiff vs. Orr Water Ditch Company, et al., Defendants" in Equity Docket A-3.

1. The source of water is the Truckee River

Name of stream, lake, underground, spring or other sources.

2. The amount of water to be changed 727.23 acre-feet along with a pro-rata share of the diversion rate.726.36 Second feet, acre-feet. One second foot equals 448.83 gallons per minute.3. The water to be used for Municipal and Domestic

Irrigation, power, mining, commercial, etc. If for stock, state number and kind of animals. Must limit to one major use

4. The water heretofore used for As Decreed


If for stock, state number and kind of animals.

5. The water is to be diverted at the following point (Describe as being within a 40-acre subdivision of public survey and by course and distance to a found section corner. If on unsurveyed land, it should be stated.)

TMWA's existing water treatment plants as described in attached Exhibit "A" and as shown on the supporting map for Permit No. 77478 on file with the Nevada Division of Water Resources.

6. The existing point of diversion is located within (If point of diversion is not changed, do not answer.)

NE1/4 SW1/4 Section 17, T19N, R19E, M.D.M., or at point from which the southwest corner of said Section 17 bears S 44 degrees 44' W a distance of 3211 feet (Orr Ditch per Orr Ditch Decree).

40'  1/8/11

Handwritten signature/initials

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)

See attached Exhibit "B", as shown on the supporting map for Application No. 77478 on file at the Nevada Division of Water Resources.

8. Existing place of use (Describe by legal subdivisions. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.)

A portion of the SE1/4 NE1/4, NE1/4 NE1/4, and NW1/4 NE1/4 of Section 15, the SE1/4 SE1/4 and NE1/4 SE1/4 Section 10, T20N, R20E, M.D.M. Formerly irrigated portions of Washoe County parcels 83-830-01, 83-830-02, 83-830-11, 83-021-29, and 83-021-37, all as shown on Nevada Division of Water Resources Drawing TR-014, together comprising approximately 192.20 acres.

9. Proposed use will be from January 1 to December 31 of each year.
Month and Day Month and Day

10. Existing use permitted from As Decreed to As Decreed of each year.
Month and Day Month and Day

11. Description of proposed works. (Under the provision of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e., diversion structure, ditches, pipes and flumes or drilled well, pump and motor, etc.)

Existing Truckee Meadows Water Authority municipal water system.

12. Estimated cost of works Completed

13. Estimated time required to construct works Completed

If well completed, describe well.

14. Estimated time required to complete the application of water to beneficial use Ten (10) years

15. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): (Failure to provide a detailed description may cause a delay in processing.)

This application transfers a portion of Claim 346/347 presently owned by Kiley Ranch, LLC to the Truckee Meadows Water Authority service area and related municipal water facilities.

16. Miscellaneous remarks:

interflowhydro@aol.com

E-mail Address

(530) 582-1622

Phone No.

1

Ext.

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

Dwight L. Smith, PE, WRS, Agent

Type or print name clearly

Signature, applicant or agent

Interflow Hydrology, Inc.

Company Name

P.O. Box 1482

Street Address or PO Box

Truckee, CA 96160

City, State, ZIP Code

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2011 JAN 25 PM 1:49
STATE ENGINEERS OFFICE

EXHIBIT "A"

The following describes the multiple points of diversion for Truckee Meadows Water Authority's Water Treatment Plants and Facilities and Washoe County's Hidden Valley Induction Well #4, which are shown on the map accompanying this Application, more particularly described as follows:

STEAMBOAT CANAL (HUNTER CREEK RESERVOIR) Detail 1:

The point of diversion is situate within the Northeast one-quarter of the Southwest one-quarter (NE¼ SW¼) of Section 31, T.19N., R.18E., M.D.B.&M., Washoe County, Nevada, from said point of diversion, the Southeast corner of said Section 31 bears South 62°04' East, a distance of 3,195.00 feet.

KATZ DITCH (VERDI FLUME) Detail 2:

The point of diversion is situate within the Southeast one-quarter of the Southeast one-quarter (SE¼ SE¼) of Section 19, T. 19N., R. 18E., M.D.B.&M., Washoe County, Nevada from said point of diversion, the Southeast corner of said Section 19 bears South 39°58' East, a distance of 845.00 feet.

HIGHLAND DITCH (HIGHLAND RESERVOIR) Detail 3:

The point of diversion is situate within the Southwest one-quarter of the Southeast one-quarter (SW¼ SE¼) of Section 9, T.19N., R.18E., M.D.B.&M., Washoe County, Nevada, from said point of diversion, the Southeast corner of said Section 9 bears South 75°16' East, a distance of 1,650.00 feet.

ORR DITCH (CHALK BLUFF TREATMENT PLANT) Detail 4:

The point of diversion is situate within the Northeast one-quarter of the Southwest one-quarter (NE¼ SW¼) of Section 17, T.19N., R.19E., M.D.B.&M., Washoe County, Nevada, from said point of diversion, the Southwest corner of said Section 17 bears South 44°40' West, a distance of 3,211.00 feet.

ORR DITCH PUMP STATION (CHALK BLUFF TREATMENT PLANT) Detail 5:

The point of diversion is situate within the Northeast one-quarter of the Southeast one-quarter (NE¼ SE¼) of Section 17, T.19N., R.19E., M.D.B.&M., Washoe County, Nevada, from said point of diversion, the Northeast corner of said Section 17 bears North 15°39'36" East, a distance of 3,264.77 feet.

IDLEWILD TREATMENT PLANT Detail 6:

The point of diversion is situate within the Southeast one-quarter of the Southeast one-quarter (SE¼ SE¼) of Section 10, T.19N., R.19E., M.D.B.&M., Washoe County, Nevada, from said point of diversion, the Southeast corner of said Section 10 bears South 69°57'58" East, a distance of 842.34 feet.

NORTH TRUCKEE DITCH (GLENDALE TREATMENT PLANT) Detail 7:

The point of diversion is situate within the Southwest one-quarter of the Northeast one-quarter (SW¼ NE¼) of Section 7, T.19N., R.20E., M.D.B.&M., Washoe County, Nevada, from said point of diversion, the Northeast corner of said Section 7 bears North 39°28' East, a distance of 3,015.00 feet.

WASHOE COUNTY (HIDDEN VALLEY INDUCTION WELL #4) Detail 8:

The point of diversion is situate within the West one-half of the Northwest one-quarter (W½ NW¼) of Section 16 T.19N., R.20E., M.D.B.&M., Washoe County, Nevada from said point of diversion, the West one-quarter corner of Section 21, T.19N., R.20E., M.D.B.&M. bears South 09°54'07" West, a distance of 6929.94 feet.

EXHIBIT "B"
PROPOSED PLACE OF USE

<u>DIVISION</u>	<u>SECTION</u>	<u>T-N</u>	<u>R-E</u>	
ALL	1 - 5	18	18	M.D.B. & M.
E ½	6 & 7	18	18	M.D.B. & M.
ALL	8 - 17	18	18	M.D.B. & M.
E ½	18 & 19	18	18	M.D.B. & M.
ALL	20 - 29	18	18	M.D.B. & M.
E ½	30 & 31	18	18	M.D.B. & M.
ALL	32 - 36	18	18	M.D.B. & M.
ALL	1 - 5	19	18	M.D.B. & M.
E ½	6 & 7	19	18	M.D.B. & M.
ALL	8 - 17	19	18	M.D.B. & M.
E ½	18 & 19	19	18	M.D.B. & M.
ALL	20 - 29	19	18	M.D.B. & M.
E ½	30 & 31	19	18	M.D.B. & M.
ALL	32 - 36	19	18	M.D.B. & M.
ALL	1 - 5	20	18	M.D.B. & M.
E ½	6 & 7	20	18	M.D.B. & M.
ALL	8 - 17	20	18	M.D.B. & M.
E ½	18 & 19	20	18	M.D.B. & M.
ALL	20 - 29	20	18	M.D.B. & M.
E ½	30 & 31	20	18	M.D.B. & M.
ALL	32 - 36	20	18	M.D.B. & M.
ALL	1 - 5	21	18	M.D.B. & M.
E ½	6 & 7	21	18	M.D.B. & M.
ALL	8 - 17	21	18	M.D.B. & M.
E ½	18 & 19	21	18	M.D.B. & M.
ALL	20 - 29	21	18	M.D.B. & M.
E ½	30 & 31	21	18	M.D.B. & M.
ALL	32 - 36	21	18	M.D.B. & M.
ALL	1 - 36	17	19	M.D.B. & M.
ALL	1 - 36	18	19	M.D.B. & M.
ALL	1 - 36	19	19	M.D.B. & M.
ALL	1 - 36	20	19	M.D.B. & M.
ALL	1 - 36	21	19	M.D.B. & M.
ALL	5 & 6	16	20	M.D.B. & M.
ALL	1 - 36	17	20	M.D.B. & M.
ALL	2 - 35	18	20	M.D.B. & M.
W ½	36	18	20	M.D.B. & M.
ALL	1 - 12	19	20	M.D.B. & M.
N ½	13	19	20	M.D.B. & M.
ALL	14 - 23	19	20	M.D.B. & M.
ALL	26 - 35	19	20	M.D.B. & M.
ALL	06, 07 & 18	19	21	M.D.B. & M.
ALL	1 - 36	20	20	M.D.B. & M.
ALL	1 - 36	21	20	M.D.B. & M.
ALL	1 - 36	20	21	M.D.B. & M.
ALL	1 - 36	21	21	M.D.B. & M.

See supporting map filed with this Application.